Appointment Type: Permanent
Working Time: Full Time
Reference Code: 21543 e
Opening Date: 06/14/2010
Closing Date: 06/28/2010

Information Technology Specialist 5

$5,010 - $6,575 per month plus an outstanding comprehensive benefits package

Agency Information

The Department of Corrections is seeking a highly motivated and qualified individual as an Information Technology Specialist 5. This position is located in Tumwater, Washington.

AGENCY PROFILE
The Department of Corrections, as a partner in the criminal justice system, enhances public safety, administers criminal sanctions and programs in accordance with the law, and provides leadership for the future of corrections in WA State.

Agency Mission: To Improve Public Safety.

DOC offers:
- Hundreds of rewarding and exciting careers
- Flexible schedules
- Comprehensive compensation packages
- Training and development opportunities
- The fulfillment of public service

The Department consists of the Office of the Secretary, Prisons Division, Community Corrections Division, Government, Community Relations & Regulatory Compliance Division, Administrative Services Division, Offender Treatment & Re-Entry Programs Division, and Health Services Department. The Department employs 8,750 staff and has a biennial budget of approximately $1.8 billion. For additional information about the Department of Corrections, please visit www.doc.wa.gov.

Duties

The Information Technology Specialist 5 serves as an expert technical specialist responsible for developing web-based applications, ensuring effective implementation of information technologies in support of the Department's highest priority mission critical application, Offender Management Network Information (OMNI) project. This position also serves a consultant/advisor to information technology management and other Department staff in the field of web-based applications.

The Information Technology Specialist 5 performs analysis, design, development, testing, and implementation of mission critical applications of the agency using Java technology. This position also designs and constructs web-based application software using Visual Studio, Web Sphere etc. and performs maintenance and enhancements of the agency application software components. This position monitors and fine tunes performance of applications as well as troubleshoot and resolves problems for the Agency's web-based applications.

Additionally, this position researches and recommends technical solutions to business problems as well as mentors and coaches other application development staff.

Qualifications
REQUIRED QUALIFICATIONS
Qualified candidates will possess:

A) A Bachelor's degree including 9 semester or 15 quarter hours of computer science courses which includes completion of course work in at least one application programming language. Degree must be from an accredited institution whose accreditation is recognized by the U.S. Department of Education or the Council for Higher Education Accreditation (CHEA), or a foreign equivalent.

Each year of computer analysis, data analysis, or programming experience will substitute for two years of education.

OR

B) One year as an Information Technology Specialist 4 or equivalent or higher.

In addition to either A or B above, qualified applicants must also possess:

* 4 years progressively responsible web application development and database integration using industry standard tools (Java, JSP, JDBC, SQL, HTML, DHTML, XML, JavaScript, AJAX etc.)
* Experience with DB2 on Windows and zOS environments
* Experience with administration of Websphere Application Servers on Windows and UNIX-like environments
* Experience with using Rational Application Developer
* Experience with version control tools like VSS etc.
* Experience with Performance testing tools
* Sun Certified Java Programmer
* Ability to work successfully as part of a dynamic, interdisciplinary team including project managers, software engineers, database engineers and software test engineers.
* Thorough knowledge of browser compatibility and cross-platform development issues
* Demonstrated ability to design and develop using Object Oriented Design principles
* Effective verbal communication, written communication and interpersonal skills
* Strong ability to manage both time and work load independently

DESIRED QUALIFICATIONS
* Demonstrated knowledge of Subversion source control tool (also TortoiseSVN, VisualSVN server)
* Knowledge of CruiseControl continuous integration tool
* Experience with Rational Application Developer 6, 7, 7.5
* Experience with Websphere 6.1 administration on z/OS and Windows
* Experience with IBM Data Studio
* Experience with the Spring MVC framework and Hibernate
* Experience developing using Unit Testing frameworks (JUnit etc)
* Experience with IBM Rational Performance Tester
* Knowledge of IBM Optimization Service center for DB2 on z/OS
* Knowledge of OmegaMon for DB2 on z/OS
* Knowledge of CA Detector for DB2 on z/OS
* Experience with VMWare Player and VMWare server administration
* Knowledge of Erwin Data Modeler and Data Navigator
* Experience with IBM Rational ClearQuest
* Experience with DB2 Enterprise server 9.7 and DB2 connect 9.7
* Knowledge of CYGWIN
* Experience with frameworks like Quartz (batch scheduling), DWR (Direct Web Remoting), Apache log4j, Commons logging, Selenium web application testing system, DisplayTag, Java Mail, SFTP, XML RPC client and server etc.
* Experience with eclipse plugins like subclipse, Spring IDE, Hibernate Tools etc.
* Experience with Apache ANT

* Understanding of PMI Monitoring on Websphere for Windows and z/OS
* Knowledge of .Net, C#, Microsoft SQL Server

SPECIAL REQUIREMENTS
Must pass NCIC Criminal History Background Check;
Must possess a valid driver's license; and
Required to sign and comply with the agency's IT Confidentiality Agreement.

Special Notes

Please consider the following when deciding whether to apply for this opportunity:
> Must be flexible with changes to work schedule due to need for incident response;
> Must provide off-hours contact information for emergencies;
> Located in an office setting in an open environment of cubicles and offices in Tumwater, Washington;
> All DOC facilities and vehicles are smoke and/or tobacco free; and
> All Department of Corrections' employees are fingerprinted for a criminal history background check.

APPLICATION PROCESS
In order to be considered for this position, you must complete the entire Application Wizard, however, completion of the Diversity Profile Questionnaire is optional. To ensure you complete the entire application, once in the Application Wizard, scroll to the right of the page and use the arrows to go to additional tabs. Remember to click on "Save" at the bottom of each tab to ensure your entries are saved. Be sure to also unlock your profile and keep your email address and other contact information current.

For further information about managing your application and profile, please refer to "Manage Your Job Applications and Profile" link located under the "Tips and Help" heading within www.careers.wa.gov.

Other Information

Washington State Employees enjoy outstanding comprehensive benefits including health, dental, life and long-term disability insurance; vacation, sick, military and civil leave; dependent care assistance program; employee advisory service; deferred compensation plans; educational benefits program; 11 paid holidays; flexible work hours; training; and state retirement plans. For more information please visit: http://www.doc.wa.gov/jobs/benefitssummary.asp.

CORE COMPETENCIES
The Core Competencies for all Department of Corrections' employees are: Safety, Treats Others with Respect and Courtesy, Dependability, Accountability, Judgment and Problem Solving, Leadership, Communication, Relationship Building, and Ethics and Integrity.

The State of Washington is an equal opportunity employer. Persons with a disability who need assistance in the application or testing process, or those needing this announcement in an alternative format, may call (360) 664-1960 or toll free (877) 664-1960 or Telecommunications Device for the Deaf (360) 664-6211. For questions about this recruitment, email clvanderhule@doc1.wa.gov.

How to Apply

For job seekers who are not permanent state of Washington employees:

1. Go to http://careers.wa.gov/SearchAndApply.htm.

2. If you are a new user, click on Register Now under the heading: **New Users**. Complete the fields under the **Registration** page. Remember to read and confirm acceptance of the Data Privacy Statement under the **Data Privacy Statement** header. Click Register. You are

encouraged to build your profile in the system by clicking Option 1: Build Resume Profile under the header **My Resume**. Returning users can log-in by clicking the Job Seekers Login button.

3. Click on Apply Directly under the heading **My Job Search and Applications**.

4. In the reference code field, enter 21543e* and click on Start Search.

5. Click on the link, Information Technology Specialist 5, Tumwater, WA under the **Job Posting** column heading to view the complete announcement and apply.

6. Click through all the tabs along the top to complete your application and a questionnaire.

7. Attach your current resume through the **Attachments** tab.

8. Submit a cover letter summarizing how your knowledge, skills and abilities meet the minimum qualifications of this position under the **Cover Letter tab**.

9. Your application will not be submitted until you hit the **Submit** button under the **Send Application** tab. Make sure to review all your information as you will not be able to edit your application once it has been submitted.

10. If you would like to see the status of your application, click on View Profile and Application History Statuses and Scores under the **My Job Search and Application** column heading on the **External Job Seeker Start Page**. You will be able to view your questionnaire scores on this page, including the latest status of all your applications.

Help is available

- A users' guide for applying to jobs is available at http://careers.wa.gov/help/.
- If you need assistance applying for this job, please call DOP at (360) 664-1960 or 1-877-664-1960 or e-mail Information@dop.wa.gov.

Job seekers please note: NEOGOV, Washington State's NEW online job application system, will replace the current application system on July 1, 2010.

You will need to create an account in NEOGOV to apply for jobs after July 1, 2010. Your current information will *NOT* automatically transfer over to the new system.

We recommend that you SAVE A COPY OF YOUR PROFILE before July 1! For more information on **NEOGOV**, including instructions on saving your current profile, go to **doc.wa.gov/jobs**